

APPENDIX 2-P

ATTACHMENT TO POLES

THIS APPENDIX 2-P is, from the effective date hereof, an integral part of the License Agreement between South Central Bell Telephone Company, therein called Licensor, and VICKSBURG VIDEO, INC., therein called Licensee, dated DEC. 14, 1970 (hereinafter called the Agreement) and contains certain minimum requirements and specifications governing the attachment of cables, equipment and facilities of Licensee (sometimes called Attachments in this Appendix) to poles and anchors of Licensor in VICKSBURG, MISS. The effective date of this APPENDIX 2-P is DEC. 14, 1970.

GENERAL

1. The Licensee is responsible for the proper design, construction and maintenance of its Attachments. Attachments generally will be limited to strand-supported cable, service drops, terminals and necessary appurtenances deemed by Licensor to be suitable for pole mounting.
2. Any rearrangements of Licensor's facilities or replacement of poles required to accommodate Licensee's Attachments shall be done by Licensor or a contractor authorized by Licensor.
3. The fees and charges specified in APPENDIX 1-P shall be applicable to all licenses granted to Licensee hereunder, without regard to the methods of attachment used.
4. Licensee's Attachments shall be plainly identified by appropriate marking satisfactory to Licensor.
5. Licensee's workmen shall assure themselves that any pole to be climbed has sufficient strength or is adequately braced or guyed to support the weight of the workmen.
6. All requirements of the National Electrical Safety Code referred to herein shall mean the Sixth Edition of such code, or any later amendment or replacement thereof, and shall include any additional requirements of any applicable Federal, State, County or Municipal code, rule or order. References to simply the Safety Code, or to N.E.S.C., have the same meaning.
7. While many of the standards and technical requirements for Licensee's cable, equipment and facilities are set forth herein, Licensor reserves the right to specify the type of construction required in situations not otherwise covered in this Appendix. In such cases, Licensor will in its discretion furnish to Licensee written materials which will specify and explain the required construction.

VOLTAGE, POWER, ELECTRICAL INTERFERENCE

8. Licensee's Attachments shall not use or carry voltages or currents in excess of the limits prescribed for communications conductors by the National Electrical Safety Code (Definition 43). However, all parts of Licensee's Attachments carrying voltages in excess of 50 volts AC (rms) to ground or 135 volts DC to ground, except for momentary signalling or control voltages, shall be enclosed

in an effectively grounded sheath or shield. All energized parts of Licensee's Attachments shall be suitably covered to prevent accidental contact by the general public, Licensor's workmen or workmen of another licensee having facilities on the same pole. Licensor reserves the right to require that adequate safety procedures and equipment, in its judgment, be followed and made a part of each of Licensee's attachments.

9. Licensor shall determine whether Licensee's Attachments cause or may cause electrical interference with Licensor's communications facilities. Licensee shall, on demand of Licensor, correct immediately at Licensee's expense any such interference including, if necessary, removal of the Attachments causing the interference.

10. No Attachment shall use the earth as the sole conductor for any part of the circuit.

11. Licensee shall not circumvent Licensor's corrosion mitigation measures (e.g., short circuit insulating joints).

GROUNDING AND BONDING

12. All power supplies shall be grounded. The neutral side of the power drop shall be continuous and not fused. The neutral line shall also be bonded to the power supply cabinet. The cabinet shall be connected to an earth ground at the pole. In areas where a power utility has a ground wire running down the pole, the cabinet can be connected to it if the power utility permits. Where a power utility vertical ground wire is not available, the Licensee must place a ground rod. All metallic structures on a common pole shall be bonded to each other, to the Licensor's strand and to the Licensee's strand.

13. (a) Where two or more aerial suspension strands are located on the same pole in a line that is not in joint use with an electric company and is on different through bolts, the suspension strands shall be bonded together at one quarter mile, or less, intervals.

(b) Where two or more aerial suspension strands are located on the same pole in a line that is also in joint use with an electric company which has a multigrounded neutral and is on different through bolts, the suspension strands shall be bonded together at every pole and also bonded to every available vertical ground conductor. In the case of power which is non-multigrounded neutral type design, the suspension strands shall be bonded to each other and to a low impedance ground every one-fourth ($\frac{1}{4}$) mile or less.

(c) The following shall be applicable to 13.(a) and 13.(b) above:

- (1) Where Licensee has been authorized to attach the bond wire to Licensor's strand, the Licensee is responsible for completing the bond.
- (2) If Licensee is not authorized to attach to Licensor's strand, Licensee shall attach the bonding wire to its strand and leave a sufficient length of wire to allow Licensor to complete the bond.

- (3) Where the strands of two or more licensees are to be bonded together, the licensee placing the last strand, if authorized to do so by the other licensees, shall make both connections.
- (4) Where such authorization is not granted by the licensee owning the existing strand, Licensee shall attach the bonding wire to its strand and leave enough wire to permit making a connection to the other strand. In such case, the licensee owning the existing strand shall be responsible for completing the bonding.

14. Suspension strands at trolley feeders and trolley contact wires located on the same street shall be bonded at the first, last and every intermediate fifth pole, until the remaining section between bonds is not more than eight spans, with the distance between bonds never to exceed one-quarter mile. At other locations, the strands shall be bonded at the first, last and every intermediate fifth pole, until the remaining section between bonds is not more than eight spans. Strands shall be bonded at or near the first pole on each side of underground dips or trolley wire crossovers.

15. Strands attached to the same bolt do not have to be bonded.

16. Where a Licensee's strand leaves a pole which carries other strands supporting communications cables, and Licensee's strand continues to a pole carrying power facilities but no communications facilities of Licensor, Licensee's cable shall be:

- (a) Bonded to the other communications strands on the pole that it leaves,
- (b) Bonded to an effective ground, preferably within two spans but not greater than ten (10) spans, but in no event greater than one-quarter mile, after leaving said pole, and
- (c) Bonded with a No. 6 solid, soft-drawn copper wire, or its equivalent. The wire must be attached to the strand with an approved clamp, such as a lashing wire clamp, designed for attachment to each specific size of strand involved (for example, Chance Lashing Wire Clamp, Catalog Number 9000, or equivalent).

17. Strands supporting drop wire shall be bonded to the cable suspension strand.

CLEARANCES

18. Licensee's Attachments are subject to the same clearances as communications facilities and shall meet all of the pertinent clearance requirements of the Safety Code. Safety Code rules covering the most commonly encountered conditions are listed below.

NESC 6th Edition
General Rule

occupied by communication facilities
and power facilities

- | | | |
|-----|---|--------|
| (b) | Mid-span clearances between communication facilities and power facilities | 238 |
| (c) | Crossing clearances of facilities carried on different supports | 233 |
| (d) | Clearances from street light brackets and associated wiring | 238E-3 |
| (e) | Clearances of conductors from another line | 234 |
| (f) | Clearances of vertical and lateral conductors from other wires and surfaces on the same support | 239 |
| (g) | Clearances in any direction from line conductors and supports, and to vertical or lateral conductors, span or guy wires, attached to the same support | 235A3 |
| (h) | Vertical clearance of wires above ground or rails | 232 |

LOCATION AND SPACING

19. Licensor shall specify the location of Licensee's Attachments on each pole, including the location of Licensee's riser cables.

20. The minimum vertical separation between Licensee's suspension strand and Licensor's suspension strand when located on the same side of the pole shall be twelve (12) inches. Where agreement with the power utility permits the placing of cables on both sides of the pole, the vertical separation between the strands may be reduced if the diagonal separation between strands will be twelve (12) inches or more. (See Attachment 1.) Separation between the bolt holes shall in any event be at least four (4) inches. Licensee's suspension strand and cable shall be located above Licensor's facilities unless Licensor permits otherwise.

21. The minimum separation between Licensee's and Licensor's suspension strands specified herein also applies between Licensee's strand and the suspension strand of another Licensee, and between two or more strands of Licensee; provided, however, that Licensee may agree with another Licensee to reduce the separation between their respective strands. Separation between the bolt holes must in any event be at least four (4) inches.

22. Where Licensee's strand is above Licensor's strand, Licensee's strand-mounted equipment housings and cable expansion loops shall be placed at least six inches above Licensor's facilities.

23. Power supply cabinets and other pole-mounted equipment shall not be permitted below Licensor's facilities on a pole where any of the following are present:

- (a) Underground riser cable or pipe.
- (b) Cross-connecting terminal.
- (c) Pole-mounted distribution terminal.
- (d) Pole-mounted closure.
- (e) Apparatus case.
- (f) Air dryer.
- (g) Other equipment of a size that would impair climbing or working space if an additional pole-mounted facility were installed.

24. Licensee shall be required to place all of its Attachments, including amplifiers, power supplies, terminals, splitters and taps, so as not to interfere with climbing space, as defined in the National Electrical Safety Code (Rule 236).

25. Where by mutual agreement with the power utility, attachment of cables to both sides of the pole is permitted, two licensees may employ a common through bolt provided one licensee notifies the licensor, in writing, that it accepts the responsibility for maintaining the bolt. N.E.S.C. climbing space requirements must be maintained by all parties.

26. Licensee shall not attach its facilities, except the termination of the bond wire when authorized, to Licensor's strand or suspension bolt.

27. Through bolts may not be placed less than 10 inches from the top of the pole.

LOADING

28. The Licensee shall furnish to Licensor as a part of Exhibit B to this Agreement the details as to the ultimate strength, tension at 60° F, and maximum tension in its suspension strand or conductor under the applicable storm loading specifications in the Code.

29. Licensee shall furnish to Licensor as a part of Exhibit B to this Agreement details as to the weight and size of its cables, suspension strands and/or conductors, with and without the ice loading, as specified by the National Electrical Safety Code (Rule 251) or appropriate local code for the loading area concerned. N.E.S.C. Rule 250 covers the degree of loading (light, medium, heavy)

appropriate in different sections of the country. Where a local code designates a heavier degree of loading than the N.E.S.C., the local requirements shall govern.

30. Licensee may lash its cable to the strand of another licensee, where this is acceptable to all other licensees involved and to Licensor. Maximum tension of Licensee's strand shall not exceed 60% of the breaking strength under applicable storm loading, as defined by the National Electrical Safety Code (Rule 251). Where local codes designate a heavier degree of loading than the N.E.S.C., the local requirements shall govern.

GUYING AND STEPPING

31. Guying will be required on poles where the total unbalanced load, including the tension due to Licensee's Attachments under the appropriate storm loading prescribed by the National Electrical Safety Code (Rule 251), exceeds 200 pounds unless the pole was designed as an unguyed corner pole and the pole has adequate strength and stability, in the opinion of Licensor, to withstand the additional load.

32. Guys, when required, shall be of such material and dimensions as to provide adequate strength to withstand the transverse loads specified in the National Electrical Safety Code (Rule 252B), and the longitudinal load assumed in the Code (Rule 252C). Guys on poles which also support power facilities shall be in compliance with the National Electrical Safety Code (Rule 261C). On poles supporting communications facilities only, guying shall be in compliance with Grade C construction requirements of the Code.

33. Guy guards shall be installed in compliance with N.E.S.C. Rule 282E (Supplement 1).

34. Licensee may attach its guy to Licensor's anchor rods where Licensor specifically authorizes it in writing. Should it be necessary to replace the anchor at a later date to provide added strength for Licensor's requirements, the anchor shall be replaced at Licensee's expense if the existing anchor rod would support Licensor's Attachments without regard to Licensee's guy.

35. More than one licensee may use a common guy to sustain their combined load.

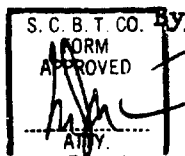
36. Guys shall be insulated or grounded as specified in the Safety Code (Rules 282 and 283). Licensee's guys shall not short circuit Licensor's guy insulators, where used.

37. Material used for guys shall be compatible from a corrosion standpoint with the hardware to which it is attached. Licensor shall specify or approve the material used by Licensee for guys attached to Licensor's hardware.

38. Where Licensor determines that because of Licensee's activity on a pole, the pole must be stepped, or if the Licensee requests that a pole be stepped for Licensee's convenience, Licensor will have the pole stepped at Licensee's expense. Licensor will determine the extent, method and manner of stepping required in view of the facilities located on the pole, safety requirements and the hazards of stepping any particular pole.

LICENSOR

SOUTH CENTRAL BELL TELEPHONE COMPANY



Title VICE PRESIDENT AND GENERAL MANAGER
Date 4-17-77

LICENSEE

VICKSBURG VIDEO, INC.

(Name of Licensee)

By

David H. Mooney
Title Vice President

Date April 15, 1977

Attest:

Betty B. Hunsman
Secretary

EXHIBIT B

Date: 8-27-91

Acct. # NB59-0891-48

Vicksburg Video
Attention: Gene Johnston
P. O. Box 1276
Vicksburg, MS 39180
(601) 636-1351

FORWARD PAYMENT TO:

South Central Bell
Billing Maintenance Center
260G Landmark Center
Post Office Box 811
Jackson, Mississippi 39205

POLE ATTACHMENT RENTALS:

LOCATION	# OF POLES	SEMI-ANNUAL RATE/POLE	PERIOD COVERED FROM	TO	AMOUNT
Vicksburg	2817	\$3.28	07-01-91	12-31-91	\$9,239.76

TOTAL AMOUNT DUE

\$9,239.76

DATE: 4-30-91
BILL #: MB59-0491

TO:

Vicksburg Video, Inc.
Attention: Gene Johnston
P. O. Box 1276
Vicksburg, MS 39180

FORWARD PAYMENT TO:

South Central Bell
Billing Maintenance Center
260G Landmark Center
Post Office Box 811
Jackson, Mississippi 39205

POLE ATTACHMENT RENTALS:

LOCATION	# OF POLES	SEMI-ANNUAL RATE/POLE	PERIOD COVERED		AMOUNT
			FROM	TO	
Vicksburg	2817	\$2.49	01-01-91	06-30-91	\$7,014.33

TOTAL AMOUNT DUE

\$7,014.33

File



South Central Bell

TO:
VICKSBURG VIDEO
ATTENTION: GENE JOHNSTON
P. O. BOX 1276
VICKSBURG, MS 39180

ACCOUNT OR BILL #:MB59-1090-38

DATE OF BILL: 10-31-90

FORWARD PAYMENT TO: SOUTH CENTRAL BELL
BILLING MAINTENANCE CENTER
260G LANDMARK CENTER
P. O. BOX 811
JACKSON, MS 39205

POLE ATTACHMENT RENTALS:

LOCATION	# OF POLES	SEMI-ANNUAL RATE/POLE	PERIOD COVERED FROM	TO	AMOUNT
VICKSBURG	2817	\$2.49	07-01-90	12-31-90	\$7,014.33

TOTAL AMOUNT DUE	\$7,014.33
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PLEASE RETURN EXTRA COPY WITH PAYMENT

FOR BILLING INQUIRIES CALL
0-961-1223 COLLECT



South Central Bell

2

TO:
VICKSBURG VIDEO COMPANY
P O BOX 1276
VICKSBURG, MS 39180
ATTN: GENE JOHNSTON

ACCOUNT OR BILL #:MB59-0390-23

DATE OF BILL: 03-21-90

FORWARD PAYMENT TO: SOUTH CENTRAL BELL
ATTN: SUSAN NORRIS
260G LANDMARK CENTER
P. O. BOX 811
JACKSON, MS 39205

POLE ATTACHMENT RENTALS:

LOCATION	# OF POLES	SEMI-ANNUAL RATE/POLE	PERIOD COVERED FROM	TO	AMOUNT
VICKSBURG	2817	1.42	1-1-90	06-30-90	4000.14

TOTAL AMOUNT DUE	\$4000.14
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PLEASE RETURN EXTRA COPY WITH PAYMENT

FOR BILLING INQUIRIES CALL
0-961-1223 COLLECT

EXHIBIT C

**BEFORE THE
FEDERAL COMMUNICATIONS COMMISSION
Washington, D.C. 20554**

In the Matter of)	
)	
UACC MIDWEST, INC., d/b/a UNITED)	
ARTISTS CABLE MISSISSIPPI GULF COAST,)	
)	
Complainant,)	
)	
v.)	File No. PA-_____
)	
SOUTH CENTRAL BELL TELEPHONE COMPANY,)	
)	
Respondent.)	

TO: The Common Carrier Bureau

COMPLAINT

1. Complainant UACC Midwest, Inc., d/b/a United Artists Cable Mississippi Gulf Coast owns and operates the cable television system presently serving Biloxi, Ocean Springs and Vancleave, Mississippi and environs. The address of Complainant is Box 10, Washington Loop, Biloxi, MS 39530.

2. Respondent South Central Bell Telephone Company is engaged in the provision of telephone service in portions of the State of Mississippi. Respondent's general office address is 600 North 19th St., Birmingham, AL 35203 (Attn: Jan Curtis).

Jurisdiction

3. This Commission has jurisdiction over this Complaint and over Respondent under the provisions of the Communications Act of 1934, as amended, including, but not limited to, Section 224, thereof.

4. Respondent owns or controls utility poles in Mississippi. Such poles are used for purposes of wire communications. Complainant alleges, upon information and belief, that Respondent is not owned by any railroad, any person who is cooperatively organized, or any person owned by the federal government or any state.

5. Complainant alleges, upon information and belief, and in reliance upon lists published by the Commission, that neither the State of Mississippi, nor any of its political subdivisions, agencies, or instrumentalities, regulates the rates, terms, or conditions of pole attachments in the manner required by Section 224.

6. Attached hereto is a certificate of service on the Respondent and each federal, state and local agency which regulates any aspect of service provided by Respondent.

Agreement

7. Complainant has entered into respective agreements with Respondent whereby it has agreed that space would be made available on Respondent's poles in the communities served by Complainant for pole attachments as defined in 47 C.F.R. § 1.1402(b). See Exhibit B. According to the most recent pole invoice, there are 4,485 poles billed under the Agreement(s).

Areas of Dispute

8. There are three matters of substance at issue.

9. South Central Bell's calculations are, in summary:

Net Investment Per Bare Pole		\$163.04
Carrying Charges		
Maintenance	16.85%	
Depreciation	10.56%	
Administration	7.11%	
Taxes	7.68%	
Cost of Capital	<u>11.99%</u>	
	54.19%	x 54.19%
Use Ratio		<u>x 1/13.5</u>
		\$ 6.55

10. Our first area of difference is in the calculation of the maintenance component of the carrying charge. In the FCC's Accounting and Audits Division letter of June 22, 1990 converting from Part 31 to Part 32 for pole attachment purposes, Mr. Moran explained that only columns (ac) and (af) of the Account 6411 matrix under Part 32 may be included when computing pole rents. (The reason is that in the Part 31 to Part 32 conversion, pole rents paid by SCB to a power company may not be charged to cable as a cost of pole maintenance. Cable pays rent directly to power companies for a separate rental space on power poles.) In a November 23, 1990 letter to Southwestern Bell, Accounting & Audits reiterate that (ad) and (ae) must be excluded.

11. South Central Bell's Annual Report to the Mississippi PSC shows the following breakdown:

<u>Matrix</u>	<u>Amount</u>
(ac) salaries	291,929
(ad) benefits	67,902
(ae) rents	6,532,065
(af) other	709,591
(ab) total	7,601,487

Thus, the chargeable amount of maintenance expenses are only 291,929 + 709,591. The computation becomes

$$\frac{1,001,520}{72,194,010.47 - 23,599,952 - 3,510,862} = 2.17\%$$

12. Our second area of difference is in the administrative component. The same A&A letters indicate that only a portion of the 13,515,371 account 6535 may be charged. Absent an appropriate Part 31 to Part 32 conversion, the proper computation would be

$$\frac{70,893,140}{2,321,480,485.51 - 903,001,393 - 230,485,063} = 5.96\%$$

13. Our third area of difference is in the cost of capital component. The FCC has ruled that when a range of return is specified by a PSC, the pole rents are set against the midpoint. Teleprompter Corp. v. Tampa Electric Co., PA 81-0041, Mimeo 6683 at ¶8 (Sep. 26, 1983). The PSC's 1990 order

establishes a range of 10.74-11.74% return on average investment base (p.6). Thus, the cost of capital should be 11.24%.

14. Complainant's calculations are, in summary:

Net Investment Per Bare Pole		\$163.04
Carrying Charges		
Maintenance	2.17%	
Depreciation	10.56%	
Administration	5.96%	
Taxes	7.68%	
Cost of Capital	<u>11.24%</u>	
	37.61%	x 37.61%
Use Ratio		<u>x 1/13.5</u>
		\$ 4.54

15. Complainants have submitted all of this evidence and argument to Respondent. Respondent is unwilling to compromise anything but the matter raised in ¶13.

Unjust and Unreasonable Rate

16. Respondent is charging Complainant an annual rental of \$4.98 per pole. By recent notice, Respondent has increased rental to \$6.55.

17. As set forth in ¶14, the maximum lawful annual rate which Respondent may charge is the product of its investment per pole, times its annual carrying charge, times the use ratio of 1/13.5. Accordingly, the maximum just and reasonable rate permissible under 47 C.F.R. § 224(b)(1) is \$4.54. Any rate charged by Respondent in excess thereof is unjust and unreasonable, and therefore unlawful.

Settlement Efforts

18. Complainant, through its attorney, has attempted to negotiate a reduction in the current rate. The differences between Complainant and Respondent do not appear susceptible to informal settlement.

Relief Requested

21. Complainant respectfully requests that:

a. The Commission determine that the maximum rate Respondent may lawfully charge is \$4.54.


b. The present rate, being in excess thereof, be terminated pursuant to 47 C.F.R. § 1.1410(a);

c. The Commission, pursuant to 47 C.F.R. § 1.1410(b), substitute an annual rate of \$4.54 per pole in the Agreement; and

d. Respondent be ordered, pursuant to 47 C.F.R. § 1.1410(c), to refund to Complainant the amounts Complainant has paid or, prior to a final resolution of this Complaint will pay, to Respondent in excess of the maximum lawful rate.

Respectfully submitted,

UACC MIDWEST, INC., d/b/a UNITED
ARTISTS CABLE MISSISSIPPI GULF COAST

By: 
Paul Glist

COLE, RAYWID & BRAVERMAN
1919 Pennsylvania Avenue, N.W.
Washington, D.C. 20006
(202) 659-9750

Its Attorney

Dated: September 9, 1991


A F F I D A V I T

STATE OF MISSISSIPPI)
COUNTY OF Harrison) ss:

I, John Humphries, of UACC MIDWEST d/b/a UNITED ARTISTS CABLE MS G.C., on oath do state that I have read the foregoing Complaint attached hereto; that I am familiar with the matters contained therein and know the purpose thereof; and that the facts set forth therein are true and correct to the best of my knowledge, information and belief.


JOHN HUMPHRIES

Subscribed and sworn to before me
this 6th day of September, 1991.


Notary Public

My Commission Expires:

MY COMMISSION EXPIRES JULY 8, 1992

APR -1 1991

ANNUAL REPORT

MS. PUBLIC SERVICE
COMMISSION

OF
South Central Bell Telephone Company

(Legal Name of Utility)

600 North 19th Street, Birmingham, Alabama 35203

(Address of Utility)

TC-123-0001-00

(Utility Identification Number)

TO THE

MISSISSIPPI PUBLIC SERVICE COMMISSION

P.O. Box 1174

Jackson, Mississippi 39215-1174

FOR THE

YEAR ENDED DECEMBER 31, 1990

One copy of the published annual report to stockholders was forwarded to the Commission
about 19 will be

Annual reports to stockholders are not published: Yes X No
Copy of 1990 BellSouth Annual Report Attached

Officer or other person to whom correspondence should be addressed concerning this report:

Name L. E. Barnes Title General Manager - Comptrollers

Address Post Office Box 1055 City Jackson State Mississippi

Telephone No. (601) 961-8001

(This information is to be kept current by prompt notification to the Commission of any changes until the report for the succeeding year has been submitted.)

Revised 11-1-89

South Central Bell Year Ended December 31, 1990

Telecommunications Plant in Service Class A - Total

Plant Account (a)	Acct (b)	Balance FOY (c)	Additions (d)	Retirements (e)	Transfers & Adjustments (f)	Balance EOY (g)
Cable Wire Facilities Assets						
Poles	2411.0	68,035,201.82	5,365,564.50	1,107,549.60	(4,461.48)	72,288,755.24
Aerial Cable - Metallic	2421.1	317,256,374.88	18,246,820.16	4,009,479.87	(28,295.50)	331,465,419.67
Aerial Cable - Fiber	2421.2	8,673,894.62	5,566,786.33	34,067.13	0.00	14,206,613.82
Underground Cable - Metallic	2422.1	75,594,161.51	1,826,500.73	1,182,798.52	(809.60)	76,237,054.12
Underground Cable - Fiber	2422.2	7,170,442.87	2,424,572.81	7,039.37	0.00	9,587,976.31
Buried Cable - Metallic	2423.1	442,547,326.31	38,991,058.96	7,022,807.43	(42,350.44)	474,473,227.40
Buried Cable - Fiber	2423.2	21,373,962.38	8,916,685.70	65,861.45	0.00	30,224,786.63
Submarine Cable	2424.0	1,496,021.56	28,466.31	9,138.22	0.00	1,515,349.65
Deep Sea Cable	2425.0	0.00	0.00	0.00	0.00	0.00
Intrabuilding Network Cable - Metallic	2426.1	7,912,903.57	565,751.33	126,692.90	0.00	8,351,962.00
Intrabuilding Network Cable - Fiber	2426.2	1,741.02	0.00	0.00	0.00	1,741.02
Aerial Wire	2431.0	13,641,880.40	441,084.42	348,324.61	0.00	13,734,640.21
Conduit Systems	2441.0	54,053,889.32	2,803,727.74	15,349.60	(38.38)	56,842,229.08
Total Cable Wire Facilities Assets:		1,017,757,800.26	85,177,018.99	13,929,108.70	(75,955.40)	1,088,929,755.15
Amortizable Assets						
Capital Leases - Buildings	2681.1	0.00	0.00	0.00	0.00	0.00
Capital Leases - Motor Vehicles	2681.2	0.00	0.00	0.00	0.00	0.00
Capital Leases - General Purpose Computers	2681.3	2,449,523.00	1.00	6,821.00	0.00	2,442,703.00
Capital Leases - Other	2681.9	530,173.00	0.00	334,288.00	0.00	195,885.00
Leasehold Improvements - Buildings	2682.1	2,286,259.93	70,715.83	97,276.42	0.00	2,259,699.34
Leasehold Improvements - Other	2682.9	0.00	0.00	0.00	0.00	0.00
Intangibles	2690.0	26,060.58	(26,060.58)	0.00	0.00	0.00
Total Amortizable Assets		5,292,016.51	44,656.25	438,385.42	0.00	4,898,287.34
Total Telecommunications Plant in Service		2,198,742,901.14	243,644,416.24	116,201,048.02	(583,308.91)	2,325,602,960.45

South Central Bell Year Ended December 31, 1990

Telecommunications Plant in Service Class A - Total

Primary Plant Account (a)	Acct (b)	Balance FOY (c)	Additions (d)	Retirements (e)	Transfers & Adjustments (f)	Balance EOY (g)
General Support Assets						
Land	2111.0	5,620,597.88	104,636.66	15,120.00	0.00	5,710,114.54
Motor Vehicles	2112.0	25,884,807.90	2,422,727.82	1,694,344.06	0.00	26,613,191.66
Aircraft	2113.0	0.00	0.00	0.00	0.00	0.00
Special Purpose Vehicles	2114.0	0.00	0.00	0.00	0.00	0.00
Garage Work Equipment	2115.0	1,291,465.30	39,540.54	53,214.84	0.00	1,277,791.00
Other Work Equipment	2116.0	14,051,402.61	1,139,510.09	457,722.32	0.00	14,733,190.38
Buildings	2121.0	113,658,393.93	7,557,662.03	831,473.57	(3,223.52)	120,381,358.87
Furniture	2122.0	5,812,591.10	116,593.31	607,198.75	(56.96)	5,321,928.70
Office Equipment	2123.0	34,954,537.31	4,852,296.90	5,059,185.18	(12.97)	34,747,636.06
General Purpose Computers	2124.0	52,036,454.27	7,998,295.07	4,427,501.46	(6,006.63)	55,601,241.25
Total General Support Assets:		253,310,250.30	24,231,262.42	13,145,760.18	(9,300.08)	264,386,452.46
Central Office Assets						
Analog Electronic Switching	2211.0	129,303,664.12	4,423,049.81	8,611,716.35	(203,827.31)	124,911,170.27
Digital Electronic Switching	2212.0	202,535,356.44	77,322,230.01	5,265,898.36	0.00	274,591,688.09
EM Switching - Step-By-Step	2215.1	29,453,910.41	(4,789,972.47)	24,154,186.14	(59,567.59)	450,184.21
EM Switching - Crossbar	2215.2	12,421,347.94	(1,407,194.68)	10,865,011.59	0.00	149,141.67
Other EM Switching	2215.3	0.00	0.00	0.00	0.00	0.00
Operator Systems	2220.0	3,559,869.55	588,491.64	2,641.48	0.00	4,145,719.71
Radio Systems	2231.0	34,789,113.66	80,870.54	669,018.47	(5,805.69)	34,195,160.04
Circuit Equipment - DDS	2232.1	270,452,908.52	26,695,434.32	3,765,528.33	(2,027.12)	293,380,787.39
Circuit Equipment - Other	2232.2	119,882,331.35	27,137,643.86	33,875,401.92	(190,801.68)	112,953,771.61
Total Central Office Assets:		802,398,501.99	130,050,553.03	87,209,402.64	(462,029.39)	844,777,622.99
Information Origination/Termination Assets						
Station Apparatus	2311.0	7,193.09	1,596.83	9,540.67	0.00	(750.75)
Customer Premises Wiring	2321.0	95,491,495.50	309,304.79	0.00	0.00	95,800,800.29
Large Private Branch Exchanges	2341.0	3,118,591.54	475,023.59	63,660.65	0.00	3,529,954.48
Public Telephone Terminal Equipment	2351.0	14,111,664.63	2,081,315.63	911,864.07	0.00	15,281,116.19
Other Terminal Equipment	2362.0	7,255,387.32	1,273,684.71	493,325.69	(36,024.04)	7,999,722.30
Total Information Orig./Term. Assets		119,984,332.08	4,140,925.55	1,478,391.08	(36,024.04)	122,610,842.51

South Central Bell Year Ended December 31, 1990

Accumulated Depreciation Class A - Total

Primary Plant Account (a)	Acct (b)	Balance FOY (c)	Depr Rate (d)	Annual Accrual (e)	Retired (f)	Cost of Removal (g)	Salvage (h)	Other (i)	Balance EOY (j)
General Support Assets									
Motor Vehicles	2112.0	11,225,303.86	12.7	3,297,827.74	1,694,344.06	12,799.80	239,250.50	67,444.00	13,122,682.24
Aircraft	2113.0	0.00	0.0	0.00	0.00	0.00	0.00	0.00	0.00
Special Purpose Vehicles	2114.0	0.00	0.0	0.00	0.00	0.00	0.00	0.00	0.00
Garage Work Equipment	2115.0	133,156.26	6.8	86,260.25	53,214.84	48,592.48	4,860.00	(569.00)	121,900.19
Other Work Equipment	2116.0	3,959,302.24	6.8	980,916.14	457,722.32	(24.27)	9,456.80	49,684.39	4,541,661.52
Buildings	2121.0	25,123,619.28	2.3	2,846,414.75	831,473.57	74,915.52	528,770.91	743,240.24	28,335,656.09
Furniture	2122.0	2,271,264.62	6.5	431,981.71	607,198.75	134.56	512.57	1,850.79	2,098,276.38
Office Equipment	2123.0	7,201,153.14	12.9	3,904,001.81	5,059,185.18	68,818.17	1,331,418.06	29,282.44	7,337,852.10
General Purpose Computers	2124.0	30,882,775.99	12.0	7,641,148.45	4,427,501.46	(1,044,996.88)	51,965.19	(17,296.56)	35,176,088.49
Total General Support Assets:		80,796,575.39		19,188,550.85	13,130,640.18	(839,760.62)	2,166,234.03	873,636.30	90,734,117.01
Central Office Assets									
Analog Electronic Switching	2211.0	46,621,702.67	9.1	9,930,492.97	8,611,716.35	180,568.21	681,589.49	587,674.05	49,029,174.62
Digital Electronic Switching	2212.0	35,270,878.48	6.6	15,674,316.14	5,265,898.36	165,607.50	971,894.01	6,375,469.63	52,861,052.40
EM Switching - Step-By-Step	2215.1	32,692,830.21	0.0	(44,517.73)	24,154,186.14	517,872.47	163,679.41	(5,521,324.04)	2,618,609.24
EM Switching - Crossbar	2215.2	12,456,566.20	0.0	803,912.59	10,865,011.59	176,262.17	191,304.46	(1,017,665.42)	1,392,844.07
Other EM Switching	2215.3	0.00	0.0	0.00	0.00	0.00	0.00	0.00	0.00
Operator Systems	2220.0	3,487,879.96	0.0	734,939.25	2,641.48	2,267.64	0.00	(1,096.26)	4,216,813.83
Radio Systems	2231.0	17,905,109.07	8.5	3,004,157.85	669,018.47	18,547.96	131,722.06	(19,876.36)	20,333,546.19
Circuit Equipment - DDS	2232.1	82,382,496.18	13.8	29,356,041.16	12,207,062.45	262,504.93	1,145,319.11	(80,800.52)	100,333,488.55
Circuit Equipment - Other	2232.2	46,450,760.90	11.0	11,696,333.88	25,433,867.80	220,915.39	612,213.87	25,252.76	33,129,778.22
Total Central Office Assets:		277,268,223.67		71,155,676.11	87,209,402.64	1,544,546.27	3,897,722.41	347,633.84	263,915,307.12
Information Orig./Term. Assets									
Station Apparatus	2311.0	5,307.50	10.1	495.15	9,540.67	0.00	0.00	0.00	(3,738.02)
Customer Premises Wiring	2321.0	88,235,305.32	0.0	7,067,737.22	0.00	0.00	0.00	262,908.90	95,565,951.44
Large Private Branch Exchanges	2341.0	815,167.68	22.3	624,516.92	63,660.65	1,275.22	15,954.36	(27.00)	1,390,676.09
Public Telephone Terminal Equipment	2351.0	6,563,979.10	8.8	1,506,761.95	911,864.07	12,563.47	282,943.33	1,177.43	7,430,434.27
Other Terminal Equipment	2362.0	3,452,342.97	15.1	1,110,283.94	493,325.69	42,034.78	121,388.86	(3,781.00)	4,144,874.30
Total Information Orig./Term. Assets		99,072,102.57		10,309,795.18	1,478,391.08	55,873.47	420,286.55	260,278.33	108,528,198.08